Before the FEDERAL COMMUNICATIONS COMMISSION

Washington, D.C. 20554

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In the Matter of	,	- TIC-OM
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Amendment of Section 73.202 (b))	MM Docket No. 96-176
Table of Assignments,)	RM-8851
FM Broadcast Stations)	
Greensboro, Alabama)	

To: Chief, Policy and Rules Division

DOCKET FILE COPY ORIGINAL

Comments of Houston L. Pearce

Houston L. Pearce, (hereinafter "Pearce"), by his consultant, and pursuant to Section 1.415 and 1.420 of the Commission's Rules and Regulations, hereby respectfully submits five original copies of his comments in support of the Commission's Notice of Proposed Rule Making ("NPRM"), DA 96-1419, released August 30, 1996 in the above captioned proceeding.

Pearce respectfully submits that the public interest, convenience, and necessity would be furthered by the allotment of FM Channel 256A to Greensboro, Alabama as that communities first local transmission outlet. Houston L. Pearce intends to apply for, and if granted, promptly construct a new FM facility in Greensboro, Alabama.

Respectfully Submitted,

Consultant to Houston L. Pearce

Commsouth Media, Inc. P.O. Box 810 Crossville, Tennessee 38557-0810 (615)456-4656 October 17, 1996

No. of Copies rec'd

DECLARATION

I, Houston L. Pearce, hereby certify that:

- 1. That I am a citizen of the United States and of the State of Alabama.
- 2. I hereby file supporting comments requesting the Federal Communications Commission to allocate FM Radio Channel 256A (99.1 MHz) to the community of Greensboro, Alabama.
- 3. I have retained Kirk A. Tollett and Commsouth Media, Inc., to assist me in the preparation and filing of the required technical exhibits to facilitate the afore mentioned Comments.
- 4. If FM Channel 256A or an equivalent channel is allocated to Greensboro, Alabama, I will promptly apply; either individually or as an entity of which I am a part, for a construction permit to operate the new FM broadcast station. If a construction permit is granted, I or an entity of which I am a part, will promptly construct and operate the station for which I am licensed.
- 5. I have reviewed the attached "Comments of Houston L. Pearce" and find all statements contained therein, true and correct to the best of my knowledge and belief.

I hereby certify under penalty of perjury that the above statement is true. Signed and dated this _184 day of October, 1996

Houston L. Pearce

142 Skyland Blvd.

Tuscaloosa, Alabama 35405

(205)345-7200

TECHNICAL STATEMENT In support of

COMMENTS IN MM DOCKET 96-176

Houston L. Pearce Greensboro, Alabama October, 1996

INTRODUCTION

This technical statement has been prepared on behalf of Houston L. Pearce, in support of his Comments in Mass Media Docket 96-176, Rule Making 8851 in which the FCC is considering a change in the FM Table of Assignments, Paragraph 73.202(b) of the FCC Rules as follows:

City	Channel Number	
Greensboro, Alabama	Present	Proposed 256A

As can be gleaned from the attached Figures, Channel 256A can be added to the Federal Communications Commission Table of Assignments with out the necessity of any other changes and without the creation of any new preclusion area.

DISCUSSION

Figure 1, is a computer generated allocation study using the Commission's specified method of distance computations, demonstrating the assignability of FM Channel 256A to Greensboro, Alabama. The information contained in Figure 1, was utilized to determine the Clearance Area outlined in Figure 2.

Figure 2 is a computer generated 1:500,000 map, the center of which represents the reference coordinates utilized in the preparation of this Report. The geographic coordinates selected for this study were:

N 32° 47' 22"

W 87° 34' 39"

Figure 2, details the area of Greensboro and the pertinent arcs from all co-channel

as well as adjacent channel facilities, allocated, assigned or operational within 300

kilometers of the proposed allocation. Based on Figure 2 it is believed that there is

ample clearance area (highlighted in yellow) to locate a tower site that would place the

required unobstructed city grade signal, (70 dBu), over the entire Community of

Greensboro, Alabama. Figure 3 demonstrates the calculated city grade signal (70 dBu) of

the proposed facility utilizing a hypothetical tower, with a center of radiation 100 meters

above average terrain and an effective radiated power of six kilowatts from the reference

coordinates used in the Commissions NPRM.

CONCLUSION

Based on this information, and the figures that are included in this Report, we believe

that the proposed assignment would be in full compliance with the Federal

Communications Commission's Rules, and that Channel 256A could be assigned to

Greensboro, Alabama as that communities first local broadcast service.

Therefore, Houston L. Pearce, respectfully requests amendment of the Commission's

Table of Assignments, Section 73.202(b), and will promptly apply for a construction

permit, should the Federal Communications Commission make the requested assignment.

Respectfully,

Kirk A. Tollett

Consultant to Houston L. Pearce

October 17, 1996

FIGURE 1 **FM SEPARATION STUDY HOUSTON L. PEARCE NEW-FM, CHANNEL 256A** GREENSBORO, ALABAMA

FM search of channel 256A6 (99.1 MHz), at N. 32 47 22, W. 87 34 39.

Searching Channel 256A6 (99.1 MHz): BRNG ST CHN CL S DIST SEPN CITY CALL AL 202 C L 106.2 28.0 132.6° WAPR Selma AL 253 C1 L 75.0 75.0 191.3° WINL Linden AL 254 C2 U 125.3 55.0 43.3° ALC Warrior

AL 254 C1 A 127.6 75.0 34.2° 52.6 WBHK Warrior AL 254 C2 C 125.3 55.0 43.3° 70.3 **WBHK** Warrior AL 255 C2 U 136.5 106.0 108.3° 30.5 ALC Montgomery AL 255 C1 A 149.2 133.0 113.8° 16.2 WBAMFM Montgomery

AL 255 C2 L 136.5 106.0 108.3° 30.5 WBAMFM Montgomery MS 255 C3 U 137.3 89.0 232.4° 48.3 Quitman ALC 20.7 MS 255 C3 U 109.7 89.0 309.0° ALC Brooksville

MS 255 C3 L 109.4 89.0 304.2° Brooksville VI.AU MS 255 A L 134.6 72.0 233.3° 62.6 WYKKFM Quitman MS 255 C3 C 134.5 89.0 233.3° 45.5 WYKKFM Quitman 0.0° -115.0 AL 256 A A 0.0 115.0

ALC Greensboro AL 256 C U 239.1 226.0 13.1 21.3° Huntsville ALC 13.1 AL 256 C L 239.1 226.0 21.3° Huntsville WAHR MS 256 C U 275.2 226.0 288.5° 49.2 ALC Greenwood

MS 256 C1 U 277.3 200.0 202.9° 77.3 Pascagoula ALC MS 256 C1 L 277.3 200.0 202.9° 77.3 WKNNFM Pascagoula MS 256 C L 275.2 226.0 288.5° 49.2 WYMX Greenwood

37.8 AL 257 C2 U 143.8 106.0 169.5° Monroeville ALC. AL 257 C2 L 143.8 106.0 169.5° 37.8 WMFCFM Monroeville AL 258 C U 97.1 95.0 41.9° 2.1 ALC Birmingham

AL 258 C1 L 97.1 75.0 41.9° 22.1 **WZRR** Birmingham AL 258 C C 100.9 95.0 42.3° 5.9 **WZRR** Birmingham

CLEARANCE

78.2

0.0

70.3

20.4

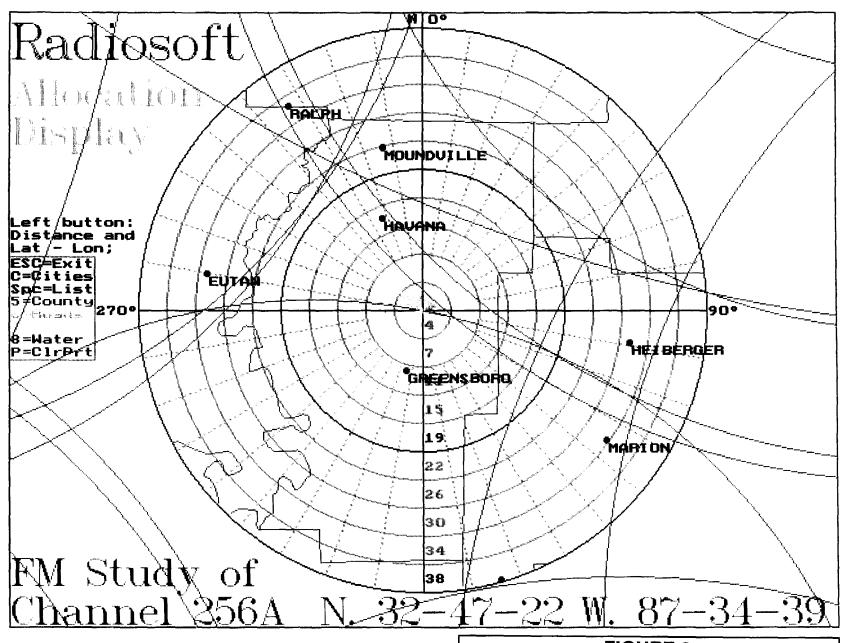


FIGURE 2
FM SEPARATION STUDY MAP
NEW-FM CHANNEL 256A
GREENSBORO, ALABAMA

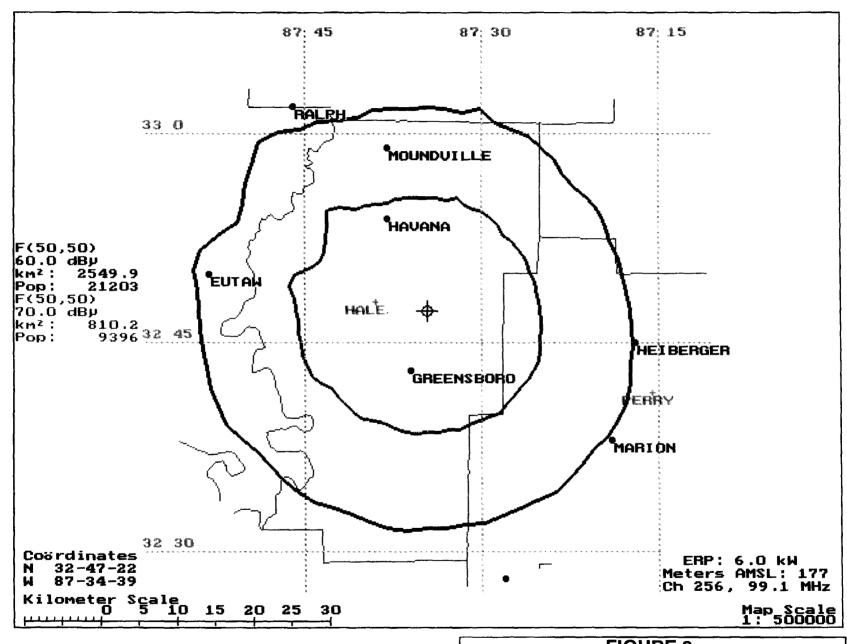


FIGURE 3
COVERAGE CONTOURS
NEW-FM CHANNEL 256A
GREENSBORO, ALABAMA

CERTIFICATION

Kirk A. Tollett hereby certifies that;

He is President of Commsouth Media, Inc., a broadcast consulting firm based in Crossville, Tennessee;

His qualifications in broadcast matters are a matter of record before the Federal Communications Commission having been presented and accepted on many occasions over the past nineteen years;

That he has been retained by Houston L. Pearce, for the purpose of developing technical exhibits and analyses of which this certification is a part;

That the accompanying technical report and exhibits were developed by him personally or under his immediate supervision and that all the information presented therein is true and correct to the best of his knowledge and belief.

Signed and dated this 17th day of October, 1996

Kirk A Tollett

Commsouth Media, Inc.

P.O. Box 810

Crossville, Tennessee 38557-0810

(615)456-4656

CERTIFICATE OF SERVICE

The undersigned certifies that copies of the foregoing Comments were served by first class mail, postage prepaid on the following persons on the date indicated:

Autaugaville Radio, Inc. Attn: Roscoe J. Miller Manningham Road at I-65 P.O. Box 369 Greenville, AL 36037

Additionally, an original and five copies were sent this day by Federal Express, next business day delivery to:

Secretary, Federal Communications Commission 1919 M Street N.W. Washington, DC 20554

Dated: October 18, 1996